

B1
WNL

P1

allowing said damaged bone, periodontium, or ligament to regrow.

In the specification

At line 1, replace --Background of the Invention-- with --Cross Reference to Related Applications--.

At line 9, delete --are--, and insert --have been abandoned-- after "all of which".

At line 10, delete --hereby incorporated by reference--.

After the first paragraph, at the next line insert -
~~--Background of the Invention--~~.

At page 3, line 25 insert --(BMP)-- after --bone morphogenic protein--.

REMARKS

The invention features a method for promoting growth of bone, periodontium, or ligament in a mammal by applying to the bone, periodontium, or ligament an effective amount of compositions containing platelet derived growth factor. The compositions of the invention aid in regeneration of bone, periodontium, and ligament, at least in part, by promoting the growth of connective tissue, bone, and periodontium, and by stimulating protein and collagen synthesis. Regeneration using the composition of this invention is a more effective treatment of periodontal diseases or bone wounds than that achieved using systemic antibiotics or surgical debridement alone.